ABSTRACT OF THE INVENTION

The invention relates *inter alia* to a method of treating tumorous disease in a human patient by administering to the patient a human immunoglobulin specifically binding to the human EpCAM antigen, the immunoglobulin exhibiting a serum half-life of at least 15 days, the method comprising the step of administering the immunoglobulin no more frequently than once every week, preferably no more frequently than once every two weeks.